

1929G

- (3S,4S,21R) - [20239-99-0]  
**Phosphoribide b'**  
 See 3-Phorbinepropanoic acid, 9-ethenyl-14-ethyl-13-formyl-21-(methoxycarbonyl)-4,8,13,18-trimethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [92935-95-0]  
**Phosphoribides**  
**Phosphytin a**  
 See 3-Phorbinepropanoic acid, 9-ethenyl-14-ethyl-21-(methoxycarbonyl)-4,8,13,18-tetramethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [603-17-8]  
**Phosphytin a'**  
 See 3-Phorbinepropanoic acid, 9-ethenyl-14-ethyl-21-(methoxycarbonyl)-4,8,13,18-tetramethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [75598-38-8]  
**Phosphytin a<sub>2</sub>**  
 See 3-Phorbinepropanoic acid, 9-ethenyl-14-ethyl-21-(methoxycarbonyl)-4,8,13,18-tetramethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [603-17-8]  
**Phosphytin b**  
 See 3-Phorbinepropanoic acid, 9-ethenyl-14-ethyl-13-formyl-21-(methoxycarbonyl)-4,8,13,18-tetramethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [13147-18-0]  
**Phosphytin b'**  
 See 3-Phorbinepropanoic acid, 9-ethenyl-14-ethyl-13-formyl-21-(methoxycarbonyl)-4,8,13,18-tetramethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [75498-61-2]  
**Phosphytin c<sub>1</sub>**  
 See 21-Phorbinecarboxylic acid, 3-[(1E)-2-carboxyethenyl]-3,4-didehydro-9-ethenyl-14-ethyl-4,8,13,18-tetramethyl-20-oxo-, 21-methyl ester [29169-76-4]  
**Phosphytin c<sub>2</sub>**  
 See 21-Phorbinecarboxylic acid, 3-[(1E)-2-carboxyethenyl]-3,4-didehydro-9,14-diethenyl-4,8,13,18-tetramethyl-20-oxo-, 21-methyl ester [32260-35-8]  
**Phosphytin d**  
 See 3-Phorbinepropanoic acid, 14-ethyl-9-formyl-21-(methoxycarbonyl)-4,8,13,18-tetramethyl-20-oxo-, (2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecenyl ester, (3S,4S,21R) - [26396-77-0]  
**Phosphytins**  
 See also narrower: Bacteriophosphytins  
 See also related: Photosynthesis, biological  
**Phosphoryl**  
 Valid heading during volumes 129-130 (July 1998-June 1999) only  
 See Pigments, biological, pheopigments  
**Pheophytin a<sub>2</sub>**  
 See 3-Phorbinepropanoic acid, 21-carboxy-3,4-didehydro-9,14-diethyl-4,8,13,18-tetramethyl-20-oxo- [27781-73-3]  
**Phepos**  
 See Benzeneethanamine, α-[(diphenylphosphino)methyl]-N,N-dimethyl- [79005-86-0]  
**Phepracet**  
 See Benzeneacetamide, 4-amino-N-(1-methyl-2-phenylethyl)- [12792-95-2]  
**Phepranon**  
 See 1-Propanone, 2-(diethylamino)-1-phenyl-, hydrochloride [134-80-5]  
**Pheprazone**  
 See 3,5-Pyrazolidinedione, 4-(3-methyl-2-butenyl)-1,2-diphenyl- [30748-29-9]  
**Phepromarin**  
 See 2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylpentyl)- [15620-34-5]  
**Phepromaron**  
 See 2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylpentyl)- [15620-34-5]  
**Pherajod**  
 See Potassium iodide (KI) [7681-11-0]  
**Pherocone P 7602**  
 See 8,10-Dodecadien-1-ol, acetate, (8E,10E)- [53880-51-6]  
**Pheromone gland**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See Gland, pheromone-secreting  
**Pheromones, animal**  
 See also narrower: Insect attractants  
 See also related: Allelochemicals  
 Insect feeding inhibitors  
**Pheromones (animal)**  
 Valid heading during volumes 127-130 (July 1997-June 1999) only  
 See Pheromones, animal  
**Pheromones (microbial)**  
 See Hormones, microbial  
**Pheromones (plant)**  
 See Hormones, plant  
**Pheromonotropin (Pseudaletia separata)**  
 [141281-40-5]  
 H-L-Lys-L-Leu-L-Ser-L-Tyr-L-Asp-L-Asp-L-Lys-  
 1 2 3 4 5 6 7  
 L-Val-L-Phe-L-Glu-L-Asn-L-Val-L-Glu-L-Phe-  
 8 9 10 11 12 13 14  
 L-Thr-L-Pro-L-Arg-L-Leu-NH<sub>2</sub>  
 15 16 17 18  
**Phetanol**  
 See Benzenemethanol, α-(ethylamino)methyl-3-hydroxy-, hydrochloride [943-17-9]

- Phetharbitol**  
 See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5,5-diethyl-1-phenyl- [357-67-5]  
**Phethiol**  
 See Benzenepropanethiol, β-amino- [118201-49-3]  
**Phe transfer RNA**  
 See tRNA, phenylalanine-specific  
**Phevalin**  
 See 2(1H)-Pyrazinone, 3-(1-methylethyl)-6-(phenyl-methyl)- [170713-71-0]  
**PHG 40**  
 See Poly(oxo-1,2-ethanediy), α-phenyl-ω-hydroxy- [9004-78-8]  
**PHI**  
 See Gastrointestinal hormones, PHI  
**PHI 27 (chicken)**  
 See L-Isoleucine, L-histidyl-L-alanyl-L-α-aspartylglycyl-L-isoleucyl-L-phenylalanyl-L-threonyl-L-seryl-L-valyl-L-tyrosyl-L-seryl-L-histidyl-L-leucyl-L-leucyl-L-alanyl-L-lysyl-L-leucyl-L-alanyl-L-valyl-L-lysyl-L-arginyl-L-tyrosyl-L-leucyl-L-histidyl-L-seryl-L-leucyl- [163046-84-2]  
**PHI 27 (guinea pig)**  
 See L-Isoleucinamide, L-histidyl-L-alanyl-L-α-aspartylglycyl-L-valyl-L-phenylalanyl-L-threonyl-L-seryl-L-α-aspartyl-L-tyrosyl-L-seryl-L-arginyl-L-leucyl-L-leucylglycyl-L-glutamyl-L-leucyl-L-alanyl-L-arginyl-L-lysyl-L-tyrosyl-L-leucyl-L-glutamyl-L-seryl-L-leucyl- [128230-16-0]  
**PHI 27 (human)**  
 See L-Methioninamide, L-histidyl-L-alanyl-L-α-aspartylglycyl-L-valyl-L-phenylalanyl-L-threonyl-L-seryl-L-α-aspartyl-L-tyrosyl-L-seryl-L-arginyl-L-leucyl-L-leucylglycyl-L-glutamyl-L-leucyl-L-alanyl-L-lysyl-L-lysyl-L-tyrosyl-L-leucyl-L-α-glutamyl-L-seryl-L-leucyl- [87403-73-4]  
**PHI 27 (pig)**  
 See L-Isoleucinamide, L-histidyl-L-alanyl-L-α-aspartylglycyl-L-valyl-L-phenylalanyl-L-threonyl-L-seryl-L-α-aspartyl-L-phenylalanyl-L-seryl-L-arginyl-L-leucyl-L-leucylglycyl-L-glutamyl-L-leucyl-L-seryl-L-alanyl-L-lysyl-L-lysyl-L-tyrosyl-L-leucyl-L-α-glutamyl-L-seryl-L-leucyl- [80458-29-3]  
**PHI 27 (rabbit)**  
 See L-Isoleucinamide, L-histidyl-L-alanyl-L-α-aspartylglycyl-L-valyl-L-phenylalanyl-L-threonyl-L-seryl-L-α-aspartyl-L-phenylalanyl-L-seryl-L-arginyl-L-leucyl-L-leucylglycyl-L-glutamyl-L-leucyl-L-seryl-L-alanyl-L-lysyl-L-lysyl-L-tyrosyl-L-leucyl-L-α-glutamyl-L-seryl-L-leucyl- [80458-29-3]  
**PHI 27 (rat)**  
 See L-Isoleucinamide, L-histidyl-L-alanyl-L-α-aspartylglycyl-L-valyl-L-phenylalanyl-L-threonyl-L-seryl-L-α-aspartyl-L-tyrosyl-L-seryl-L-arginyl-L-leucyl-L-leucylglycyl-L-glutamyl-L-leucyl-L-seryl-L-alanyl-L-lysyl-L-tyrosyl-L-leucyl-L-α-glutamyl-L-seryl-L-leucyl- [96849-38-6]  
**Phialophora jeanselmei**  
 See Exophiala jeanselmei  
**Phialophora pedrosoi**  
 See Fonsecaea pedrosoi  
**Phialophora spinifera**  
 See Exophiala spinifera  
**Phidolepine**  
 See 1H-Purine-2,6-dione, 3,7-dihydro-7-[(4-hydroxy-3-nitrophenyl)methyl]-1,3-dimethyl- [92014-27-2]  
**Philacid 1200**  
 See Dodecanoic acid [143-07-7]  
**Philacid 1400**  
 See Tetradeconoic acid [544-63-8]  
**Philadelphia chromosome**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See Chromosome, human Philadelphia  
**Philaenus leucophthalmus**  
 See Philaenus spumarius  
**Philaenus spumarius**  
 Meadow spittlebug is also indexed at this heading  
**Philandier**  
**Philanthotoxin**  
 See Benzenepropanamide, N-[4-[(3-aminopropyl)amino]propyl]amino]butyl]-4-hydroxy-α-[(1-oxobutyl)amino]-, (αS)- [115976-91-5]  
**δ-Philanthotoxin**  
 See Benzenepropanamide, N-[4-[(3-aminopropyl)amino]propyl]amino]butyl]-4-hydroxy-α-[(1-oxobutyl)amino]-, (αS)- [115976-91-5]  
**Philanthotoxin 343**  
 See Benzenepropanamide, N-[3-[(4-[(3-aminopropyl)amino]propyl]amino]propyl]-4-hydroxy-α-[(1-oxobutyl)amino]-, (αS)- [115976-91-5]  
**Philanthotoxin 433**  
 See Benzenepropanamide, N-[4-[(3-aminopropyl)amino]propyl]amino]butyl]-4-hydroxy-α-[(1-oxobutyl)amino]-, (αS)- [115976-91-5]  
**Philblack**  
 See Carbon black  
**Philine**  
 See Synthetic polymeric fibers, phenolic resins  
**Philenopteran**  
 See 6H-Benzofuro[3,2-c]1benzopyran-3,9-diol, 6a,11a-dihydro-7,10-dimethoxy-, (6aR,11aR)- [22356-04-3]  
**Philio 600W**  
 See Ethene, polymers, homopolymer [9002-88-4]  
**Phillips 1861**  
 See 4-Pyridinamine [504-24-5]

- Phillips 1863**  
 See 4-Pyridinamine, 1-oxide [3535-75-9]  
**Phillips 1908**  
 See 4-Pyridinamine, 3-methyl- [1990-90-5]  
**Phillips 2038**  
 See Acetamide, N-4-pyridinyl- [5221-42-1]  
**Phillips 2133**  
 See 1,3-Cyclopentanedisulfonyl difluoride [35944-73-1]  
**Phillips 2605**  
 See 1,3-Propanediol, 2,2-bis(chloromethyl)-, sulfate [12712-28-6]  
**Phillipsiaxanthin**  
*all-trans* — see ψ,ψ-Carotene, 3,3',4,4'-tetra-dehydro-1,1',2,2'-tetrahydro-1,1'-dihydroxy-2,2'-dioxo- [18416-92-7]  
**Phillipsite** (K<sub>0.5</sub>-Na<sub>0.5</sub>-Ca<sub>0.5</sub>-Al<sub>4</sub>-7Si<sub>9</sub>-12O<sub>22</sub>·12H<sub>2</sub>O) [12174-18-4]  
 The naturally occurring mineral only is indexed at this heading. Synthetic phillipsites are indexed at Silicic acid, aluminum salt and/or Zeolites  
**Phillygenin**  
 See Phenol, 4-[(1S,3aR,4R,6aR)-4-(3,4-dimethoxyphenyl)tetrahydro-1H,3H-furo[3,4-c]furan-1-yl]-2-methoxy- [487-39-8]  
**Phillygenol**  
 See Phenol, 4-[(1S,3aR,4R,6aR)-4-(3,4-dimethoxyphenyl)tetrahydro-1H,3H-furo[3,4-c]furan-1-yl]-2-methoxy- [487-39-8]  
**Phillyraeoidin A**  
 See β-D-Glucopyranose, cyclic 4-2'-6'-2'-[(1S)-4-(6-carboxy-2,3,4-trihydroxyphenoxy)-4',5',6',6'-pentahydroxyl, 1'-biphenyl]-2,2'-dicarboxylate 1,2,3-tris(3,4,5-trihydroxybenzoate), 4-ester with β-D-glucopyranose 1,2,3,6-tetrakis(3,4,5-trihydroxybenzoate) [125002-71-3]  
**Phillyraeoidin B**  
 See D-Glucose, esters, cyclic 4-2'-6'-2'-[(1S)-4-(6-carboxy-2,3,4-trihydroxyphenoxy)-4',5',6',6'-pentahydroxyl, 1'-biphenyl]-2,2'-dicarboxylate 2,3-bis(3,4,5-trihydroxybenzoate), 4-ester with β-D-glucopyranose 1,2,3,6-tetrakis(3,4,5-trihydroxybenzoate) [124960-48-1]  
**Phillyraeoidin C**  
 See β-D-Glucopyranose, cyclic 4-2'-6'-2'-[(1S)-4-(6-carboxy-2,3,4-trihydroxyphenoxy)-4',5',6',6'-pentahydroxyl, 1'-biphenyl]-2,2'-dicarboxylate 1-(3,4,5-trihydroxybenzoate), 4-ester with β-D-glucopyranose 1,2,3,6-tetrakis(3,4,5-trihydroxybenzoate) [124960-49-2]  
**Phillyraeoidin D**  
 See D-Glucose, esters, 2,3,6-tris(3,4,5-trihydroxybenzoate), 4-ester with β-D-glucopyranose cyclic 4-2'-6'-2'-[(1S)-4-(6-carboxy-2,3,4-trihydroxyphenoxy)-4',5',6',6'-pentahydroxyl, 1'-biphenyl]-2,2'-dicarboxylate 1-(3,4,5-trihydroxybenzoate) [125028-58-2]  
**Phillyraeoidin E**  
 See β-D-Glucopyranose, 4-[2-[(5,10-dihydro-3,7,8-trihydroxy-5,10-dioxol]benzopyran(5,4,3-cde)]1benzopyran-2-yl]oxy]-3,4,5-trihydroxybenzoate 1,2,3,6-tetrakis(3,4,5-trihydroxybenzoate) [125002-72-4]  
**Phillyrin**  
 See β-D-Glucopyranoside, 4-[(1S,3aR,4R,6aR)-4-(3,4-dimethoxyphenyl)tetrahydro-1H,3H-furo[3,4-c]furan-1-yl]-2-methoxyphenyl [487-41-2]  
**Philoderma bicolor**  
 See Corticium bicolor  
**Philonotisflavone**  
 See 4H-1-Benzopyran-4-one, 8-[6-(5,7-dihydroxy-4-oxo-4H-1-benzopyran-2-yl)-2,3-dihydroxyphenyl]-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy- [124615-12-9]  
**Philopon**  
 See Benzeneethanamine, N,α-dimethyl-, hydrochloride, (αS)- [51-57-0]  
**Philosamia cynthia**  
 See Samia cynthia  
**Philosamiaxanthin**  
*all-trans* — see β,ε-Caroten-3'-one, 3'-hydroxy- [32729-11-6]  
**Philozerotic acid**  
 See Olefin-12-ene-28,29-dioic acid, 3,21-dihydroxy-, (3β,20α,21β)- [173994-04-2]  
**Philprene 1006**  
 See Styrene-butadiene rubber  
**Philprene 1217**  
 See Butadiene rubber  
**Philprene 1500**  
 See Styrene-butadiene rubber  
**Philprene 1502**  
 See Styrene-butadiene rubber  
**Philprene 1503**  
 See Styrene-butadiene rubber  
**Philprene 1512**  
 See Styrene-butadiene rubber  
**Philprene 1708**  
 See Styrene-butadiene rubber  
**Philrich 5**  
 See Aromatic oils (hydrocarbons)  
**Philterkol 1**  
 See Anthracite  
**Philydrella pygmaea**  
 See Pritzelia pygmaea  
**Phion**  
 See Axion (particle) [66676-34-4]  
**PHIP**  
 See 1H-Imidazo[4,5-b]pyridin-2-amine, 1-methyl-6-phenyl- [105650-23-5]  
**pHisoHex**  
 See Phenol, 2,2'-methylenebis(3,4,6-trichloro- [170-30-4])